

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning at page 11, line 13 with the following amended paragraph:

AM

Although the display screen of the present invention can be implemented in a variety of different electronic systems such as a pager, a cell phone, a remote control device, etc., one exemplary embodiment includes the integration of the display screen with a portable electronic device. Figure 2A is a perspective illustration of the top face 100a of one embodiment of a palmtop computer system that can be used in implementation of the present invention. The top face ~~110a~~ 100a contains the novel display screen 105 surrounded by a bezel or cover. A removable stylus 80 is also shown. The novel display screen 105 contains a transparent touch screen (digitizer) able to register contact between the screen and the tip of the stylus 80. The novel display screen 105 is described in more detail further below. The stylus 80 can be of any material to make contact with the screen 105. As shown in Figure 2A, the stylus 80 is inserted into a receiving slot or rail 350. Slot or rail 350 acts to hold the stylus when the computer system 100a is not in use. Slot or rail 350 may contain switching devices for automatically powering down and automatically power up computer system 100a based on the position of the stylus 80. The top face 100a also contains one or more dedicated and/or programmable buttons 75 for selecting information and causing the computer system to implement functions. The on/off button 95 is also shown.

Please replace the paragraph beginning at page 15, line 5 with the following amended paragraph:

AD

Figure 4 illustrates circuitry of computer system 100, some of which can be implemented on PC board 225. Computer system 100 includes an address/data bus 99 for

AA communicating information, a central processor 101 coupled with the bus 99 for processing information and instructions, a volatile memory 102 (e.g., random access memory RAM) coupled with the bus 99 for storing information and instructions for the central processor 101 and a non-volatile memory 103 (e.g., read only memory ROM) coupled with the bus 99 for storing static information and instructions for the processor 101. Computer system ~~440~~ 100 also includes an optional data storage device 104 (e.g., memory stick) coupled with the bus 99 for storing information and instructions. Device 104 can be removable. As described above, system 100 also contains the novel display device 105 in accordance with the present invention which is coupled to the bus 99 for displaying information to the computer user. PC board 225 can contain the processor 101, the bus 99, the ROM 103 and the RAM 102.

Please replace the paragraph beginning at page 15, line 20 with the following amended paragraph:

Also included in computer system ~~440~~ 100 of Figure 4 is an alphanumeric input device 106 which in one implementation is a handwriting recognition pad ("digitizer") having regions 106a and 106b (Figure 2A), for instance. Device 106 can communicate information (spatial data and pressure data) and command selections to the central processor 101. System ~~440~~ 100 also includes an optional cursor control or directing device 107 coupled to the bus for communicating user input information and command selections to the central processor 101. In one implementation, device 107 is a touch screen device incorporated with screen 105. Device 107 is capable of registering a position on the screen 105 where the stylus makes contact and the pressure of the contact. The display device 105 utilized with the computer system ~~440~~ 100 is described in more detail below and may be a liquid crystal device, cathode ray tube (CRT), field emission device (FED, also called flat panel CRT) or other display device suitable for creating graphic images and alphanumeric characters recognizable to the user.